

Abstract Of The Disclosure

HIGH STABILITY AQUEOUS FUEL COMPOSITIONS

- 5 Improved highly stable formulation for
aqueous fuel emulsion compositions with a water
continuous phase, having reduced NOx emissions. The
fuel emulsion formulation includes diesel fuel,
purified water, and an additive package that includes
10 one or more surfactants, lubricity additive, cetane
improver, anti-corrosion additive, and an alcohol or
other suitable antifreeze, the emulsion having an
average droplet size of less than 10 microns.

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